

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Application Number : 10/030,452 Confirmation No.: 5707  
Applicant : Masayuki YABUTA, *et al.*  
I.A. Filed : May 10, 2001  
Title : METHODS FOR REDUCING THE FORMATION OF  
BYPRODUCTS IN THE PRODUCTION OF RECOMBINANT  
POLYPEPTIDES  
TC/Art Unit : 1656  
Examiner: : Suzanne Marie NOAKES  
Docket No. : 58777.000008  
Customer No. : **21967**

**Mail Stop Box Sequence**

Commissioner of Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**Substitute Sequence Listing and Statement under 37 C.F.R. §§ 1.821-1.825**

Sir:

In accordance with the provisions of 37 C.F.R. §§ 1.821-1.825, Applicants submit herewith a substitute paper copy of the "Sequence Listing," totaling two (2) pages. Applicants also submits a computer readable form (CRF) of the substitute "Sequence Listing" as a "txt" file, in ASCII format as required by 37 C.F.R. § 1.821(e).

Amendments made to the "Sequence Listing" include updating the application information, applicant names, and attorney docket number. Support for these amendments to the sequence listing can be found throughout the specification and sequence listing as originally filed, for example at page 3, lines 4-5 and page 12, line 22 to page 13, line 3. Accordingly, Applicants submit that no new matter was introduced.

In accordance with 37 C.F.R. § 1.825(b), the paper copy of the substitute "Sequence Listing" is accompanied by a substitute copy of the computer readable form including all previously submitted data with the amendments incorporated therein.

In accordance with the provisions of 37 C.F.R. § 1.821(f), the undersigned hereby states that the content of the computer readable copy of the substitute "Sequence Listing" and the paper copy of the substitute "Sequence Listing" submitted herewith are identical.

**Applicants respectfully requests entry of this substitute sequence listing into the specification.**

**CONCLUSION**

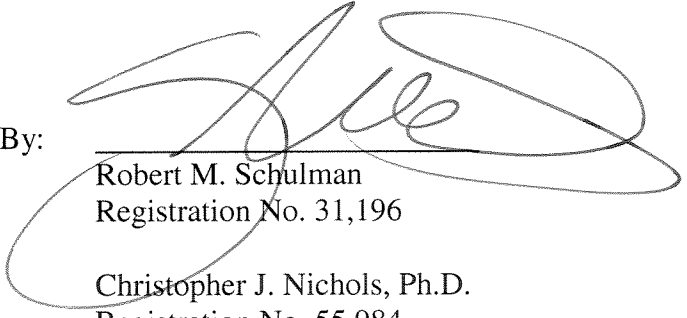
It is believed that no fees are required with this submission. However, in the event that any fees are deemed necessary by the U.S. Patent and Trademark Office for entry of this response or to maintain this application as pending, please charge or credit any such variance to the undersigned's **Deposit Account No. 50-0206**.

Respectfully submitted,

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Dated: April 17, 2009

By:



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